

I CLAIM:

1. A composite fabric comprising:

a fabric layer and a backing laminate,
said backing laminate including a binder layer applied
to said fabric layer, an intermediate layer applied to
said binder layer, and a surface-modifying layer applied
to said intermediate layer,
said binder layer having a binder composition which
contains a styrene-butadiene-styrene block copolymer
grafted with an acrylate monomer, and polyurethane
blended with said styrene-butadiene-styrene block
copolymer which has been grafted,
said intermediate layer having a composition which
contains a styrene-butadiene-styrene block copolymer
and a solvent.

2. The composite fabric as claimed in Claim 1, wherein said
surface-modifying layer includes a
styrene-butadiene-styrene block copolymer grafted with
an acrylate monomer, polyurethane blended with said
styrene-butadiene-styrene block copolymer which has
been grafted, a lubricant and a matting agent.

3. The composite fabric as claimed in claim 1, wherein the
viscosity of the styrene-butadiene-styrene block
copolymer which has been grafted with the acrylate
monomer is 15,000cps-30,000cps.

4. The composite fabric as claimed in claim 1, wherein the
viscosity of the composition of the intermediate layer

is about 18,000cps-20,000cps.

5. The composite fabric as claimed in claim 1, wherein the composition of the intermediate layer further includes a plasticizer.

5 6. The composite fabric as claimed in claim 1, wherein the solvent of the composition of the intermediate layer is selected from a group consisting of toluene, n-butyl acetate and cyclohexane.

10 7. The composite fabric as claimed in claim 5, wherein the plasticizer is selected from a group consisting of a paraffinic oil and a naphthenic oil.

8. The composite fabric as claimed in claim 1, wherein the surface-modifying layer is a polyurethane coating.

15 9. A method for fabricating a composite fabric comprising: providing a fabric layer with a binder layer which is prepared by grafting a styrene-butadiene-styrene block copolymer with an acrylate monomer and by blending polyurethane with said styrene-butadiene-styrene block copolymer which has been grafted;

20 applying an intermediate layer to said binder layer, said intermediate layer being formed from a composition which contains a styrene-butadiene-styrene block copolymer and a solvent; and

25 applying a surface-modifying layer to said intermediate layer.

10. The method as claimed in Claim 9, wherein said surface-modifying layer is formed from a composition

which is prepared by grafting a styrene-butadiene-styrene block copolymer with an acrylate monomer and by mixing the grafted styrene-butadiene-styrene block copolymer with polyurethane, a lubricant and a matting agent.

11. The method as claimed in Claim 9, wherein said binder layer is applied through a suspension coating process.

12. The method as claimed in Claim 11, wherein said intermediate layer is applied through a gap coating process.

13. The method as claimed in Claim 12, wherein said surface-modifying layer is applied through a gravure coating process.

14. The method as claimed in claim 9, wherein the viscosity of the styrene-butadiene-styrene block copolymer which has been grafted with the acrylate monomer is 15,000cps-30,000cps.

15. The method as claimed in Claim 9, wherein the viscosity of the composition of the intermediate layer is about 18,000cps-20,000cps.

16. The method as claimed in Claim 9, wherein the backing laminate has a thickness of about 0.03mm-0.15mm.